I hereby certify under 37 C.F.R. § 1.10 that this Response and corresponding transmittal documents are being deposited with the United States Postal Service as Express Mail Post Office to Addressee (Express Mailing label No. EV 092 576 508 US) with sufficient postage on the date

| Postal S indicate | d below and is addressed to Box Missing Part | s, the Commissioner for Pate | ents, Washington, D. | .C. 20231 | * / |
|----------------------|--|---|-------------------------------|----------------------|--|
| Dated | : _ 4-15-02 | Ву: | Kim A | . Cabello | <u>. </u> |
| PARTER | | OMPLETION UN (<u>NOT</u> PCT Applica esign, Provisional, or Ut <u>COMPLETION</u> UI Rule 53(f) | DER RULE | 53(f) | RATENT APRLICATION |
| In re j | PATENT APPLICATION of | onrad | | Aπn: A | pplication Division |
| Inven Appin | tor(s): Gene Gould and Michael J. C 10 039, Series Code û Serial | 769 Alty. E | 0kt. <u> </u> | 016417 M# | 272123 Client Ref |
| Filed: Title: | SCANNING SPECTROPHOTON Commissioner of Patents | IETER FOR HIGH THR | | | OLARIZATION |
| Wasl Sir: | nington,DC 20231 The following completes the filing | under <u>Rule 53(f)</u> of the | e above-identifie | d patent applica | tion <u>:</u> |
| 1. | Notice to File Missing Parts | ⊠ copy attached | not yet re | | |
| 2. | Signed Declaration attached. | ○ Original | ☐ Facsimile | e/Copy | |
| | (Always "X" box 2 if filling signed Declaration "X" box 2A only if top box of the Declaration "X" box 2B only if none of the top three | e boxes of the Declaration is | X 0.) | | |
| | 2A. Attached: Original signed I specification and claim(s) orig | inally filed to secure the | above ming due | | |
| | 2B. The original application as inventor executed by signing | filed in the PTO on the the attached Rule 63 De | above filing date eclaration. | e is the application | |
| 3. | Specification originally filed in no a. Abstraction b. # c. Drawin | on-English language; he ct pages of Specification | ence verified tran | | of: |
| | ☐ Fig(s). | | | | |
| 4 | [] Letter filing formal drawing attac | hed. | | | |

- Letter filing tormal drawing attach
- Attached is an assignment and cover sheet. Pleas return the recorded assignment to the undersigned. 5.
- DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT int rnational application(s):

| - ' | provisional, nonprovisiona | Filing Dat | | |
|-----|----------------------------|-------------------|-----------------|---------------|
| Г | Application No. | Filing Date | Applicati n N . | Filling Duc |
| H | (1) 60/259,326 | December 29, 2000 | (2) | PAT-106 10/01 |
| _ | \ <u>`</u> | | | |

| (3) | | (4) | | | | |
|--|--|---|--|--|--|----------------------|
| (5) | | (6) | | | | |
| 7. FOREIGN priority is claim | ned under 35 US | C 119(a)-(d)/365(b) | based on | filing in | | |
| Application N . | Filing D | ate | Applic | ation No. | Filing Da | te |
| | <u></u> | (2) | | | | |
| (1) | | (4) | | | | |
| 150 | | | | | | |
| 9. (No.) Certified cop | oy (copies): n No <i>I</i> | attached; | ☐ previ filed on | ously filed (date | e) | |
| 1 6 2002 👸 | ☐ is <u>Not</u> | | | | this is the first c | aim c |
| DEMARKE | | | Small Ent | ity Status) | Inder C F R 14 | 7(a)· |
| 11 IXI Affached. Pelitio | n Under C.F.R. § | 1.47(a); Declaration | O VICTOR | J. Castelluca | onder O.I .IX. 1.4 | , (u), |
| Information Disclosure Stateme | nt; PTO Form-14 | 49 and Cited Refere | ences; Sm | an Enuty States | nent | |
| | | | | | | |
| 12. Preliminary Amendme | ent: | | | | | |
| · | | | | | | |
| THE FOLLOWING FIL | INC EEE IS BAS | ED ON CLAIMS A | S FILED L | ESS ANY ABO | OVE CANCELLE | D |
| THE FOLLOWING FIL | ING FEE IS BAG | LD ON OLIMINATI | <u> </u> | | | |
| | | | ſ | Large/Small | \neg | Fe |
| | | | ľ | Entity | | Co |
| | | Decign An | plication | \$330/\$165 | | 106/ |
| 13. Basic Filing Fee | | Not Design Ap | plication | \$740/\$370 | +370 | 101/ |
| | | | plication | x \$18/\$9 | +405 | 103/ |
| 14. Total Effective Claims | | 1111100 =0 | | x \$84/\$42 | +126 | 102/ |
| 15. Independent Claims | | 111111111111111111111111111111111111111 | oont . | \$280/\$140 | +0 | 104/ |
| 16. If any proper multiple depe | ndent claim (igno | ore improper) is pre | sent, | φ200/φ140 | 1. | 1 |
| (Leave this line blank if this is | a <u>reissue</u> applica | uon) | | \$130/\$65 | +65 | 105/ |
| 17. Surcharge for filing Declara | ation/filling fee late | <u> </u> | II ING EEI | E ENCLOSED | | |
| 18. | 1145 0000 | | ILING FEI | | | |
| 19. Original due date: | April 15, 2002 | inal dua data ta | (1 mo) | \$110/\$55 = | +0 | 115/ |
| 20. Petition is hereby made t | o extend the <u>orig</u> | <u>inal</u> que date to | (1 1110) (2mos) | \$400/\$200 = | | 116/ |
| cover the date this response is | s nied for which tr | ie reduisite iee | (3mos) | \$920/\$460 = | | 117/ |
| is attached | | | (4mos) | \$1,440/\$720 | = | 118/ |
| 21. If "non-English" box 3 is X' | d add Rule 17/b |) processing fee | | \$130 | +0 | 139 |
| 21. If non-English Dox 3 IS X | d add recording | foe | | \$40 | +40 | 581 |
| 22. If "assignment" box 5 is X' | Cost 4 47/0\ | <u> </u> | <u> </u> | \$130 | +130 | |
| 23. Petition Fee for 37 C.F.R. | Sect. 1.4/(a) | | OTAL ES | | | |
| 24. | | T | OTAL FE | E ENCLOSED | - 11130 | |
| | | | | | | |
| Our Deposit Account | NO. U3-39/5 | 2721 | 23 | | | |
| Our Order No. | 016417 C# | 2121 | | | | |
| CHARGE STATEMENT: The Comm | | horized to chame any fo | oo enocificall | v authorized herea | fter, or any missing o | r insuffi |
| CHARGE STATEMENT: The Comm fee(s) filed, or asserted to be filed, or | issioner is nereby au r which should have b | peen filed herewith or co | ncerning any | paper filed hereat | ter, and which may b | e requir |
| fee(s) filed, or asserted to be filed, or under Rules 16-18 (missing or insuffi | ciencies only) now or | hereafter relative to this | application | and the resulting C | micial document under ny of this sheet is att | er Kule : ached |
| under Rules 16-18 (missing or insufficed any overpayment, to our Account this CHARGE STATEMENT does or the control of the cont | int/Order Nos. shown | in the heading hereof fo | or which pult unless an is | oose a <u>qupiicate</u> co sue fee transmitti | al form is filed. | |
| This CHARGE STATEMENT does I | ior anniousa cuarde | , v, ulo <u>13340 166</u> 41140 | | | | |
| | Pillsburv | Winthrop LLP | | | | |
| | Intellectu | al Property Group | | | | |
| | | | | | | |
| 11682 El Camino Real | By Atty: | Victor J. Castell | ucci | R | eg. N . <u>43,535</u> | |
| Suite 200 | | | | | | |
| San Diego, CA 92130-2593 | | Vala Giller | | - . | ax: (858) 50 | 19,404 |
| Tel: (619) 234-5000 | Sig: | Vala stiller | <u>- </u> | | | 19.400 |
| - | | | | 1 | 1: (858) 50 | , ,,,, 00 |
| Atty/Sec: VJC/KAC | | • | | | | |
| Ally/Sec. Vioniva | | | | | | |

Page 2 of 2



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/039,769

12/31/2001

Gene Gould

16417-272123

CONFIRMATION NO. 9179

FORMALITIES LETTER

OC000000007477706*

Pillsbury Winthrop LLP Intellectual Property Group 50 Fremont Street P.O. Box 7880

San Francisco, CA 94105-2228

Date Mailed: 02/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/19/2002 ADSMAN1 00000026 10039769

01 FC:201 370.00 OP 126.00 OP 02 FC:202 405.00 OP 03 FC:203 65.00 OP 04 FC:205

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$531.
 - \$405 for 45 total claims over 20.
 - \$126 for 3 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 966.

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE